

**United States Department of Commerce  
National Institute of Standards and Technology**

*~ Certificate of Measurement Traceability ~*

*For*

**\*Demonstrated  
Areas of Proficiency**

**Mass**

Echelon II  
Echelon III

**Volume**

Volume transfer

**Length**

Steel tapes, Rigid rules

**Temperature**

Echelon III  
Liquid-in-glass thermometers

**Frequency**

Tuning forks

**Virginia**

a participant in the NIST Weights and Measures  
Measurement Assurance Program for the Year(s)

**2002 - 2003**

The State standards are traceable to NIST and the  
laboratory has demonstrated\* measurement proficiency  
through training and interlaboratory comparisons.

  
Henry V. Oppermann, for the National Institute of Standards and Technology

Director, Office of Weights and Measures  
Title

January 1, 2002  
Effective Date

